

WE CLAIM:

1. A luminary product having a decorative outer covering, said outer covering comprising a light diffractive, birefringent, and color altering plastic film.
2. A luminary product of Claim 1, wherein the product comprises a candle, and said film is adhered to said candle.
3. A luminary product of Claim 1, wherein the product comprises a candle and a candle holder, and said film is adhered to said candle holder.
4. A luminary product of Claim 3, wherein said candle holder is selected from the group consisting of jars, votive holders, globes, and chimneys.
5. A luminary product of Claim 4, wherein said candle holder comprises a glass container for said candle, and said film comprises a mirror film comprising alternating layers of at least a first polymer and a second polymer; the film appearing substantially clear at approximately a zero degree observation angle, and colored at at least one observation angle.
6. A luminary product of Claim 5, wherein said film comprises a series of layer pairs having optical thicknesses of between approximately 360 nanometers and approximately 450 nanometers.
7. A luminary product of Claim 4, wherein said candle holder comprises a glass container for said candle, and said film comprises a mirror film comprising alternating layers of at least a first polymer and a second polymer; said film transmitting substantially all incident visible light and reflecting light having a wavelength of from approximately 720 to 900 nanometers at approximately a zero degree observation angle,

and transmitting substantially all visible light except a selected portion of red light at at least one observation angle.

Sub A2  
5  
8. A luminary product as set forth in Claim 1, wherein said film is a multilayer film comprising alternating layers of at least a first polymer selected from the group consisting of polyethylene terephthalate and copolymers incorporating terephthalic acid and polyethylene naphthalate and copolymers incorporating naphthalene dicarboxylic acid, and a second polymer selected from the group consisting of a copolyester of cyclohexane dimethanol, polytetra-methylene ether, methacrylate, a copolymer incorporating polymethyl methacrylate, and polyethylene terephthalate glycol.

10  
15  
9. A luminary product comprising an illuminating device encompassed by a polymeric film comprising alternating layers of at least a first polymer and a second polymer, the film appearing substantially clear at approximately a zero degree observation angle, and colored at at least one observation angle.

20  
10. A luminary product as set forth in Claim 9, wherein said film comprises a series of layer pairs having optical thicknesses of between approximately 360 nanometers and approximately 450 nanometers.

25  
11. A luminary product as set forth in Claim 9, wherein said luminary product comprises a glass container for a candle, and said film comprises a mirror film comprising alternating layers of at least a first polymer and a second polymer; said film transmitting substantially all incident visible light and reflecting light having a wavelength of from approximately 720 to 900 nanometers at approximately a zero degree observation angle, and transmitting substantially all visible light except a selected portion of red light at at least one observation angle.

12. A luminary product as set forth in Claim 11, wherein said film is a multilayer film comprising alternating layers of at least a first polymer selected from the group consisting of polyethylene terephthalate and copolymers incorporating terephthalic acid and polyethylene naphthalate and copolymers incorporating naphthalene dicarboxylic acid, and a second polymer selected from the group consisting of a copolyester of cyclohexane dimethanol, polytetra-methylene ether, methacrylate, a copolymer incorporating polymethyl methacrylate, and polyethylene terephthalate glycol.

13. A luminary product as set forth in Claim 11, wherein said film comprises alternating layers of polyethylene naphthalate and polymethyl methacrylate.

14. A luminary product as set forth in Claim 11, wherein said film comprises alternating layers of polyethylene naphthalate and polyethylene terephthalate glycol.

15. A luminary product comprising a decorative outer covering, said decorative outer covering comprising a light diffractive, birefringent, and color altering plastic film, said luminary further comprising an active material.

16. A luminary product as set forth in Claim 15, wherein said active material is selected from the group consisting of fragrances, air fresheners, deodorizers, odor eliminators, malodor counteractants, insecticides, insect repellants, medicinal substances, disinfectants, sanitizers, mood enhancers, aroma therapy compositions, and mixtures thereof.

17. A luminary product as set forth in Claim 15, wherein said active material is selected from the group consisting of fragrances, insect repellants, insecticides, and deodorizers.

18. A luminary product as set forth in Claim 17, wherein said film is adhered to a candle holder, and said film comprises alternating layers of at least a first polymer and

a second polymer, the film appearing substantially clear at approximately a zero degree observation angle, and colored at at least one observation angle.

19. A method for decorating a luminary product, comprising the steps of:

- 5 a) providing a web of a mirror film comprising alternating layers of at least a first polymer and a second polymer, the film appearing substantially clear at approximately a zero degree observation angle, and colored at at least one observation angle;
- 10 b) encasing with the web a substrate selected from the group consisting of candles, candle jars, candle chimneys, candle holders, lanterns, globes, and votive holders; and
- c) after the encasing step, heating the web to shrink the web to conform to the shape of said substrate.

20. A method as set forth in Claim 19, wherein said substrate is a candle, and said film comprises a light diffractive, birefringent, color altering film.

21. A method as set forth in Claim 20, wherein said film comprises a mirror film comprising alternating layers of at least a first polymer and a second polymer; said film transmitting substantially all incident visible light and reflecting light having a wavelength of from approximately 720 to 900 nanometers at approximately a zero degree observation angle, and transmitting substantially all visible light except a selected portion of red light at at least one observation angle.

22. A method as set forth in Claim 19, wherein said substrate comprises glass enclosure surrounding a candle, and said film comprises alternating layers of at least a first polymer selected from the group consisting of polyethylene terephthalate and copolymers incorporating terephthalic acid and polyethylene naphthalate and copolymers incorporating naphthalene dicarboxylic acid, and a second polymer selected from the group consisting of a copolyester of cyclohexane dimethanol, polytetra-

methylene ether, methacrylate, a copolymer incorporating polymethyl methacrylate, and polyethylene terephthalate glycol.

23. A method as set forth in Claim 19, wherein the encasing step comprises orienting the web so that upon completion of the heating step the film is oriented to co-  
operate with light emitted by the candle to augment the visual effect created when the light of the candle strikes the film

24. The method of Claim 19, in which said film comprises a series of layer pairs having optical thicknesses of between approximately 360 nanometers and approximately 450 nanometers.

25. The method of Claim 19, in which said film comprises a series of alternating layers of at least a first polymer and a second polymer, said film transmitting substantially all incident visible light and reflecting light having a wavelength of from approximately 720 to 900 nanometers at approximately a zero degree observation angle, and transmitting substantially all visible light except a selected portion of red light at at least one observation angle.